

ecpi®
College of Technology

ECPI BRANCH AT NAVAL STATION INGLESIDE
WINTER 2006 - SPRING 2007 SCHEDULE (as of 24 October 2006)

FIBER OPTICS INSTALLER COURSE BY ETA
Monday's 5:00 PM to 10:00 PM (5 weeks course)

CET 105 – Fiber Optics Installer. 24 clock hours, 1 credit hour. 13 Nov 06 –11 Dec 06. This course is intended to provide a more in-depth study of the topics related to Fiber Optics Installer Certification. The program is designed to train students in all aspects of Fiber Optics Installation to pass the ETA Certification and be a Certified Fiber Optics Installer. Instructor: Mr. Timothy Erickson.

A PLUS PREPARATION COURSE
Tuesday's and Thursday's, 5:30 PM to 9:30 PM (10 weeks)

CET 100 – “A” PLUS PREPARATION COURSE: 80 clock hours, 5 credit hours. 09 Jan 07 – 15 Mar 07. The course is designed to provide students with in-depth understanding of the operation and basic maintenance of personal computers and various PC operating systems with emphasis placed on DOS and Windows 95/98NT/2000. Students are instructed in the methods and procedures required to upgrade, maintain and repair personal computers. Emphasis is placed on the use of diagnostic software, memory expansion, and hard drive replacement. Laboratory activities include upgrade and maintenance of PC systems. Room 215, Instructor: Mr. Nick Horak

FIBER OPTICS DESIGNER COURSE BY ETA
Monday's and Wednesday's, 5:00 PM to 9:00 PM (5 weeks course)

CET 108– Fiber Optics Designer. 40 clock hours, 2 credit hours. 15 Jan 07 – 14 Feb 07 This new course will provide an in-depth knowledge of optical local area networks. This course covers all aspects of a successful fiber optic system design from network protocols, network configurations, optical cabling, industry communications standards, determination of fiber count, hardware selection, splicing/termination methods, and cable system testing and documentation. All that is learned in class is put into practice through multiple and intensive case studies. Instructor: Mr. Timothy Erickson.

NETWORK PLUS PREPARATION COURSE
Tuesday's and Thursday's, 5:30 PM – 9:30 PM (6.5 weeks)

NET 156 – Network Plus Preparation course. 52 clock hours. 27 Mar 07 – 08 May 07. The course is designed to provide students with a fundamental understanding of computer networks. Through hands-on training, students learn the vendor-independent networking skills and concepts that affect all aspects of networking. Fundamental topics include: Networking Protocols and Devices, TCP/IP Architecture, Internet Addressing, and User Management concepts and procedures. Advanced topics include areas of Data Protection, Network Security, and Network Troubleshooting and Maintenance. Room 215, Instructor: Mr. Nick Horak.





College of Technology

MICROSOFT CERTIFIED SYSTEMS ENGINEER (MCSE)

SUMMER 2006 – WINTER 2007 TERMS

Tuesday and Thursday, 5:00 – 9:00 PM

The Microsoft Certified Systems Engineer Program is designed to prepare individuals for the MCSE series of test. Students will become experts in the setup, configuration, administration, and troubleshooting of Local Area Networks utilizing Micros Windows 2000 and Windows 2003 Server operation systems. This certification is one of the most in demand qualifications in the IT industry. ECPI's MCSE pipeline of courses also provides 20 college credits. Prerequisite: CET100, A+ Preparation.

MCSE Class schedule:

COURSE NO.	COURSE TITLE	START DATE	END DATE
CET 100	A Plus Preparation Course	24 Mar 06	30 May 06
NET 101	Supporting MS XP Professional	06 Jun 06	06 Jul 06
NET 102	Managing Win Server 2003 Environment	11 Jul 06	8 Aug 06
NET 103	Maintaining Win Server 2003 Environment	15 Aug 06	31 Aug 06
NET 131	Server 2003 Network Host	05 Sep 06	14 Sep 06
NET 132	Server 2003 Network Infrastructure	19 Sept 06	17 Oct 06
NET 134	Admin Security Win Server 2003 Network	24 Oct 06	21 Nov 06
NET 171	Maintaining 2003 Network Infrastructure	02 Jan 07	01 Feb 07
NET 172	Maintaining 2003 Active Directory	06 Feb 07	08 Mar 07
NET 173	Security for MS Networks	13 Mar 07	29 Mar 07

COMPUTER TECHNOLOGY COURSES ON CD

Classes you can take anywhere, anytime! All you need is e-mail.

ECPI College of Technology offers eleven Information Technology related CD-ROM based courses designed specifically for military members who cannot attend conventional classes. Credit earned from these classes can be applied toward the AS in Computer and Information Science degree with a major in IT/Networking and Security Management.

IS100	Introduction to Information Systems	3 credits
GSP 120	Logic Design	3 credits
IS 105	Fundamentals of Customer Service	3 credits
NSM 130	Introduction to Networking	3 credits
NSM 140	Introduction to TCP/IP and Network Utilities	3 credits
NSM 150	Client Operating Systems	3 credits
NSM 160	Windows Server 1	3 credits
NSM 200	Network Switching	3 credits
NSM 205	Network Routing	3 credits
NSM 260	Unix Operating System	3 credits
WEB 120	Web Interface Design 1	3 credits

ECPI is located at the NAS Navy College, Building 1731 and offers evening courses. All classes are fully eligible for Navy Tuition Assistance and Montgomery GI Bill. Classes are scheduled to begin throughout the FALL.

For more information contact Louis Hogan your local ECPI Representative located in the Navy College Office, phone (361) 775-2976 or email lhogan@ecpi.com . Visit www.ecpi.edu

